IR3447MTRPBF

IR3447MTRPBF Information

For Reference Only

Part Number	IR3447MTRPBF
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Description	IC REG BUCK ADJ 25A SYNC PQFN
Package	33-PowerVQFN

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

IR3447MTRPBF Specifications

Manufacturer Part Number	IR3447MTRPBF
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	33-PowerVQFN
Series	SupIRBuck?
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	5V
Voltage - Input (Max)	21V
Voltage - Output (Min/Fixed)	0.6V
Voltage - Output (Max)	18.06V
Current - Output	25A
Frequency - Switching	300kHz ~ 1.5MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	33-PowerVQFN
Supplier Device Package	PQFN (5x6)
	Report errors?

IR3447MTRPBF Guarantees

Quality Guarantees
We provide 90 days warranty. *
If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

Service Guarantees
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

IR3447MTRPBF Payment Methods

IR3447MTRPBF Shipping Methods

If you have any question about IR3447MTRPBF, please do not hesitate to contact us!
Website: https://www.heisener.com
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